

INDEX OF CLAIMS

Claim		Date	Claim		Date	Claim	
Final	Original		Final	Original		Final	Original
2			41			37	121
3			42			38	122
4			43			39	123
5			44			40	124
6			45			41	125
7			46			42	126
8			47			43	127
9			48			44	128
10			49			45	129
11			50			46	130
12			51			47	131
13			52			48	132
14			53			49	133
15			54			50	134
16			55			51	135
17			56			52	136
18			57			53	137
19			58			54	138
20			59			55	139
21			60			56	140
22			61			57	141
23			62			58	142
24			63			59	143
25			64			60	144
26			65			61	145
27			66			62	146
28			67			63	147
29			68			64	148
30			69			65	149
31			70			66	150
32			71			67	151
33			72			68	152
34			73			69	153
35			74			70	154
36			75			71	155
37			76			72	156
38			77			73	157
39			78			74	158
40			79			75	159
41			80			76	160
42			81			77	161
43			82			78	162
44			83			79	163
45			84			80	164
46			85			81	165
47			86			82	166
48			87			83	167
49			88			84	168
50			89			85	169
51			90			86	170
52			91			87	171
53			92			88	172
54			93			89	173
55			94			90	174
56			95			91	175
57			96			92	176
58			97			93	177
59			98			94	178
60			99			95	179
61			100			96	180
62			101				
63			102				
64			103				
65			104				
66			105				
67			106				
68			107				
69			108				
70			109				
71			110				
72			111				
73			112				
74			113				
75			114				
76			115				
77			116				
78			117				
79			118				
80			119				
81			120				

SYMBOLS

✓ ... Rejected
= ... Allowed
- ... Canceled (Through material)

INDEX OF CLAIMS

Claim		Date	Claim		Date	Claim	
Final	Original		Final	Original		Final	Original
97181			15724			211301	
98182			158242			218302	
99183			159243			219303	
100184			160244			220304	
101185			161245			221305	
102186			162246			222306	
103187			163247			223307	
104188			164248			224308	
105189			165249			225309	
106190			166250			226310	
107191			167251			227311	
108192			168252			228312	
109193			169253			229313	
110194			170254			230314	
111195			171255			231315	
112196			172256			232316	
113197			173257			233317	
114198			174258			234318	
115199			175259			235319	
116200			176260			236320	
117201			177261			237321	
118202			178262			238322	
119203			179263			239323	
120204			180264			240324	
121205			181265			241325	
122206			182266			242326	
123207			183267			243327	
124208			184268			244328	
125209			185269			245329	
126210			186270			246330	
127211			187271			247331	
128212			188272			248332	
129213			189273			249333	
130214			190274			250334	
131215			191275			251335	
132216			192276			252336	
133217			193277			253337	
134218			194278			254338	
135219			195279			255339	
136220			196280			256340	
137221			197281			257341	
138222			198282			258342	
139223			199283			259343	
140224			200284			260344	
141225			201285			261345	
142226			202286			262346	
143227			203287			263347	
144228			204288			264348	
145229			205289			265349	
146230			206290			266350	
147231			207291			267351	
148232			208292			268352	
149233			209293			269353	
150234			210294			270354	
151235			211295			271355	
152236			212296			272356	
153237			213297			273357	
154238			214298			274358	
155239			215299			275359	
156240			216300			276360	

SYMBOLS

- ✓... Rejected
- ✓... Allowed
- ... Cancelled (Through round?)
- ÷... Restriction requirement
- N ... Non-elected
- I ...

BEST AVAILABLE COPY

INDEX OF CLAIMS

Claim #	Date	Claim #	Date	Claim #	Date
Final	Original	Final	Original	Final	Original
27261		337481		397481	
27362		337482		397482	
27363		337483		397483	
280864		340184		402184	
281365		341185		402185	
282366		342186		402186	
283367		343187		403187	
284368		344188		404188	
285369		345189		405189	
286370		346190		406190	
287371		347191		407191	
288372		348192		408192	
289373		349193		409193	
290374		350194		410194	
291375		351195		411195	
292376		352196		412196	
293377		353197		413197	
294378		354198		414198	
295379		355199		415199	
296380		356200		416200	
297381		357201		417201	
298382		358202		418202	
299383		359203		419203	
300384		360204		420204	
301385		361205		421205	
302386		362206		422206	
303387		363207		423207	
304388		364208		424208	
305389		365209		425209	
306390		366210		426210	
307391		367211		427211	
308392		368212		428212	
309393		369213		429213	
310394		370214		430214	
311395		371215		431215	
312396		372216		432216	
313397		373217		433217	
314398		374218		434218	
315399		375219		435219	
316400		376220		436220	
317401		377221		437221	
318402		378222		438222	
319403		379223		439223	
320404		380224		440224	
321405		381225		441225	
322406		382226		442226	
323407		383227		443227	
324408		384228		444228	
325409		385229		445229	
326410		386230		446230	
327411		387231		447231	
328412		388232		448232	
329413		389233		449233	
330414		390234		450234	
331415		391235		451235	
332416		392236		452236	
333417		393237		453237	
334418		394238		454238	
335419		395239		455239	
336420		396240		456240	

INDEX OF CLAIMS

Claim #	Date	Claim #	Date	Claim #	Date
Final	Original	Final	Original	Final	Original
400421		501540		601540	
400422		502541		602541	
400423		503542		603542	
400424		504543		604543	
400425		505544		605544	
400426		506545		606545	
400427		507546		607546	
400428		508547		608547	
400429		509548		609548	
400430		510549		610549	
400431		511550		611550	
400432		512551		612551	
400433		513552		613552	
400434		514553		614553	
400435		515554		615554	
400436		516555		616555	
400437		517556		617556	
400438		518557		618557	
400439		519558		619558	
400440		520559		620559	
400441		521560		621560	
400442		522561		622561	
400443		523562		623562	
400444		524563		624563	
400445		525564		625564	
400446		526565		626565	
400447		527566		627566	
400448		528567		628567	
400449		529568		629568	
400450		530569		630569	
400451		531570		631570	
400452		532571		632571	
400453		533572		633572	
400454		534573		634573	
400455		535574		635574	
400456		536575		636575	
400457		537576		637576	
400458		538577		638577	
400459		539578		639578	
400460		540579		640579	
400461		541580		641580	
400462		542581		642581	
400463		543582		643582	
400464		544583		644583	
400465		545584		645584	
400466		546585		646585	
400467		547586		647586	
400468		548587		648587	
400469		549588		649588	
400470		550589		650589	
400471		551590		651590	
400472		552591		652591	
400473		553592		653592	
400474		554593		654593	
400475		555594		655594	
400476		556595		656595	
400477		557596		657596	
400478		558597		658597	
400479		559598		659598	
400480		560599		660599	
400481		561600		661600	
400482		562601		662601	
400483		563602		663602	
400484		564603		664603	
400485		565604		665604	
400486		566605		666605	
400487		567606		667606	
400488		568607		668607	
400489		569608		669608	
400490		570609		670609	
400491		571610		671610	
400492		572611		672611	
400493		573612		673612	
400494		574613		674613	
400495		575614		675614	
400496		576615		676615	
400497		577616		677616	
400498		578617		678617	
400499		579618		679618	
400500		580619		680619	
400501		581620		681620	
400502		582621		682621	
400503		583622		683622	
400504		584623		684623	
400505		585624		685624	
400506		586625		686625	
400507		587626		687626	
400508		588627		688627	
400509		589628		689628	
400510		590629		690629	
400511		591630		691630	
400512		592631		692631	
400513		593632		693632	
400514		594633		694633	
400515		595634		695634	
400516		596635		696635	
400517		597636		697636	
400518		598637		698637	
400519		599638		699638	
400520		600639		700639	

INT CLAIM(S):

SYMBOLS
 ✓ Rejected
 - Allowed
 - Canceled (Through numeral)
 - Fictional requirement
 - Noted invention or
 - Prior art

INT CLAIM(S):

SYMBOLS
 ✓ Rejected
 - Allowed

INDEX OF CLAIMS

Claim			Date	Claim			Date	Claim			Date
Final	Original			Final	Original			Final	Original		
61				61				121			
62				62				122			
63				63				123			
64				64				124			
65				65				125			
66				66				126			
67				67				127			
68				68				128			
69				69				129			
70				70				130			
71				71				131			
72				72				132			
73				73				133			
74				74				134			
75				75				135			
76				76				136			
77				77				137			
78				78				138			
79				79				139			
80				80				140			
81				81				141			
82				82				142			
83				83				143			
84				84				144			
85				85				145			
86				86				146			
87				87				147			
88				88				148			
89				89				149			
90				90				150			
91				91				151			
92				92				152			
93				93				153			
94				94				154			
95				95				155			
96				96				156			
97				97				157			
98				98				158			
99				99				159			
100				100				160			
101				101				161			
102				102				162			
103				103				163			
104				104				164			
105				105				165			
106				106				166			
107				107				167			
108				108				168			
109				109				169			
110				110				170			
111				111				171			
112				112				172			
113				113				173			
114				114				174			
115				115				175			
116				116				176			
117				117				177			
118				118				178			
119				119				179			
120				120				180			

CLAIM(S) ☒ SYMBOLS
☒ Referred
☒ Cancelled
☐ Read